SOUTH PRODUCTION NOTES

July 23, 2015 Midnight Shift Notes

BASF EMPLOYEES

242 Last Recordable 176 Last Lost Time

4 Days To RC Audit

#1 MED / Al 3992 next:

Restarted batches, continue

#1 RC / Al 3992 next:

Calcining restarted, continue.

Exhaust to F1

#2 MED line / Cu 0860:

Per Justin Quach, 2 more batches made with recipe adjustments on afternoon shift. Hold line until he advises after lab results.

#2 RC/ Clean for Cu-0860:

Had an issue with almost all the products going into the fines. Justin inspected screener. The fines screen was incorrect and changed to proper screens for 0860. Will probably need to resend through calciner....will get details on Thursday and advise.

#3 MED line / D-1702:

Was running but had issues with solution being pumped up per the recipe (pumping too much water). Stopped MED, work order submitted for Kirk to look at on Thursday.

#3 RC / D-1702:

Feed started, continue

Exhaust to CTO

#4 RC / D-1145 SNAP

Running, continue.

Exhaust to 4 DC

#5 RC / Cu 3818:

Feeding. Continue... Be sure to Get SA every shift..

Exhaust to 5 DC

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#6 RC & Dryer / D 1756 next

Calciner and dryer finally lit late Wednesday, monitor and if OK will look to feed on Thursday. Will need all available full buggies lifted first thing Thur morning and start feed ASAP.

Exhaust to Sly Scrubber

West Pfaudler / D 1145

Continue batches.

Call out maintenance for any issues.

East Pfaudler/ D 1756:

Continue. If using lot 51 bags, water pick-up is .77. If using lot 53 bags (down by elevator and in truck dock), water pick-up is .76. More metals are in the cage.

6 Tank:

Tank empty

7 Tank:

Tank empty

National Dryer / D-1145

Running, keep feeding and call out if any issues...must keep running.

PK Blender:

Hold for instructions.

Abbe Blender:

Tagged out of service until gate is repaired.

Tower 3 / Pd 0930:

Reloaded afternoon shift and hold until Thur afternoon shift start up.

Tower 6 / DPT 0101:

Will need to unload and reload midnight shift for restat Thur afternoon. Start screening asap.

North Screener /:

Down

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South Screener / DPT 0101:

DPT screening will start when T6 unloads

#2662 (west) Pill Machine / Al-3915:

During lowering from 2nd floor to 1st floor, west machine slipped from forks (Shirmer equipment) and flipped on its side. Will need to assess damage (AIM submitted by Beller). Machine is to stay put for now.

#2664 (east) Pill Machine / Al-3915:

Gem brought down and is taking machine to maintenance.

TK #2 / V 2010:

Decision made to get temps back up and start loading. Begin loading midnight shift.

TK #4 / Cu 2508:

UPDATE: Ross mixer gearbox housing broke during mixing Tuesday overnight, work order submitted but need to know if alternative method for mixing cu 2508. Cars 22-24 and 1-5 have been loaded and unloaded, waiting on replacement decision for Ross mixer. NEED UPDATE FROM MENZ ON REPLACEMENT MIXER STATUS.

When running, again, follow the drum remake instructions below: From Lot 222 drums 8, 10, 15, 16, 22, 23, 27 and 29 (all underfired) have been pulled for remixing and dropping to cart for refeeding. Drum 8 was replaced by drum 21, and drum 10 was replaced by drum 14. And, when the kiln started to unload before the mixer went down drums 14, 15 and 16 were remade. So far, lot 222 is completed up to drum 20. The next drum off will be drum 21, then continue up to drum 32 to complete the lot.

Harrop Kiln / Al 3920:

Down, out of material.

Building 27 Belt Filter / 5020 next:

Down until 109/110 pump repaired or replaced. Also, need to confirm leak on 110 outlet flange is holding and OK. Hold for now.

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SOUTH END PRODUCTION PRIORITIES:

- 1) #1 MED/#1RC
- 2) West Pfaudler (Restart D-1145 E)
- 3) #3 MED/#3RC
- 4) #4 Calciner
- 5) #5 Calciner
- 6) #2 MED/#2 RC
- 7) Harrop Kiln
- 8) #2 Tunnel Kiln
- 9) Horne Tabletting (work on machines if possible)
- 10) Reduction Towers
- 11) Reduction Screening

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